

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E81141

Employer : WA State Dept. of Ecology

Worksite : NW Region # 1

Street : 3190 160th Ave Se

Jurisdiction : City of Bellevue

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 77%

Survey Date : 3/25/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 41.9%

Drive Alone Rate : 58.1%

One-Way VMT per employee : 12.2

Average One-Way distance home to work : 19.0

Employees and Survey Response Information

Reported Total Employees at Worksite : 187

Surveys Distributed : 187

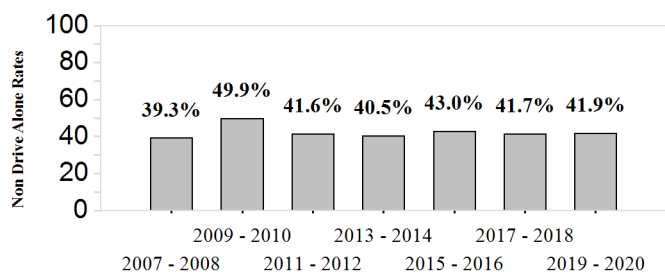
Surveys Returned : 144

Surveys Returned by CTR Affected* Employees : 138

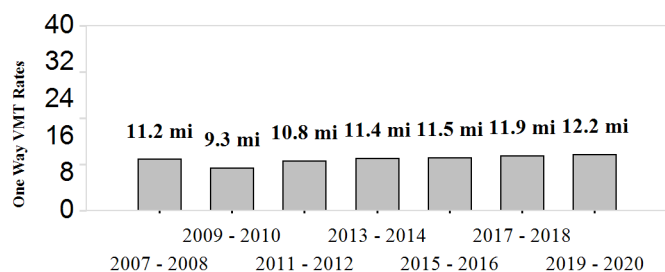
Total Estimated CTR Affected Employees at Worksite : 179

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

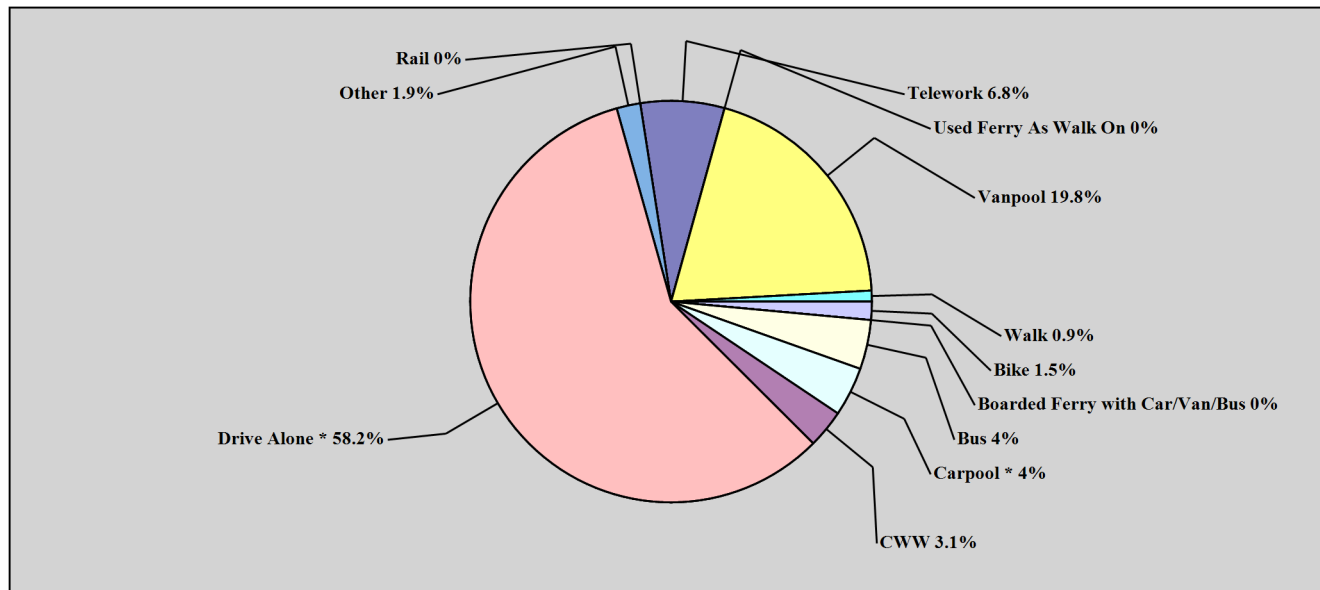
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	39.3%	39.3%	488	488	23.0	11.2	10.8
2009 - 2010	49.9%	50.2%	312	396	18.7	9.3	9.2
2011 - 2012	41.6%	41.0%	312	442	20.8	10.8	10.9
2013 - 2014	40.5%	40.9%	421	456	21.5	11.4	11.4
2015 - 2016	43.0%	44.1%	402	467	22.0	11.5	11.5
2017 - 2018	41.7%	42.3%	418	440	20.7	11.9	11.9
2019 - 2020	41.9%	42.7%	369	479	22.6	12.2	12.1
Target	45.7%				Target:	N/A	
% Point Change Target:	6.4				% Change Target:	N/A	
% Point Change from Baseline:	2.6				% Change from Baseline:	8.9%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



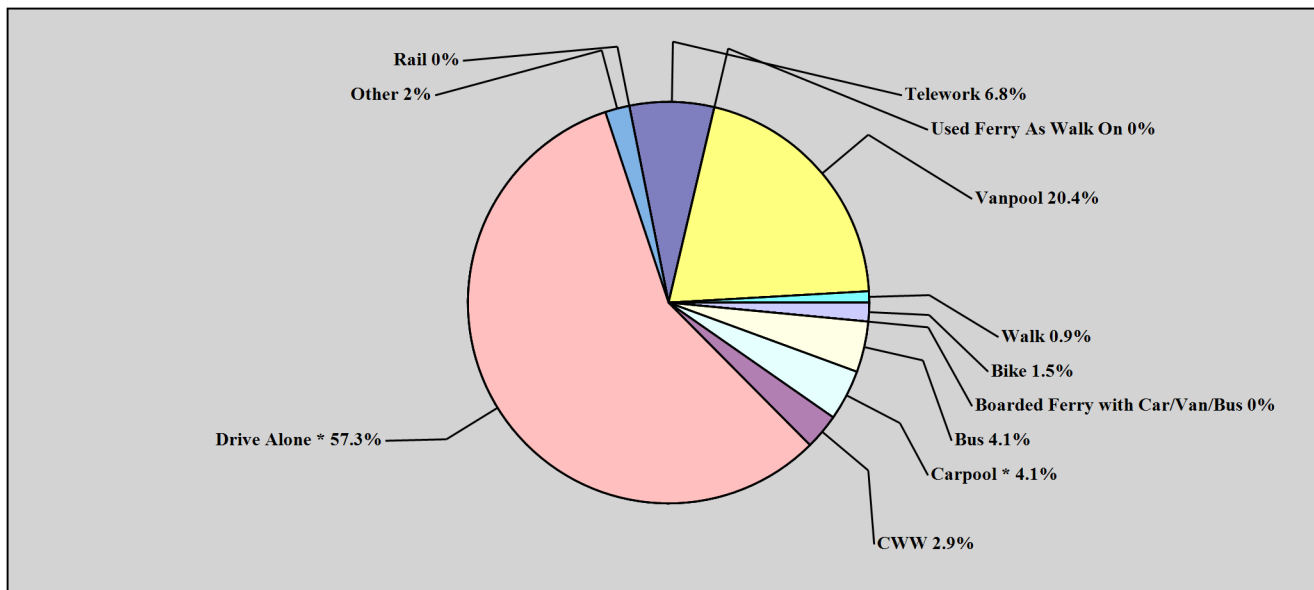
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	396	58.2%	58.3%	111	77.1%	74.0%
Carpool *	27	4.0%	9.5%	11	7.6%	17.8%
Vanpool	135	19.8%	15.8%	37	25.7%	20.7%
Bus	27	4.0%	3.9%	10	6.9%	7.1%
Rail	0	0.0%	0.1%	0	0.0%	0.6%
Bike	10	1.5%	0.8%	5	3.5%	1.8%
Walk	6	0.9%	0.8%	2	1.4%	2.4%
Telework	46	6.8%	5.3%	44	30.6%	23.7%
CWW	21	3.1%	1.9%	19	13.2%	7.7%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.6%
Used Ferry As Walk On	0	0.0%	0.4%	0	0.0%	0.6%
Other	13	1.9%	3.2%	4	2.8%	6.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	379	57.3%	57.7%	105	76.1%	73.0%
Carpool *	27	4.1%	10.1%	11	8.0%	18.9%
Vanpool	135	20.4%	16.4%	37	26.8%	21.4%
Bus	27	4.1%	4.2%	10	7.2%	7.5%
Rail	0	0.0%	0.1%	0	0.0%	0.6%
Bike	10	1.5%	0.8%	5	3.6%	1.9%
Walk	6	0.9%	0.8%	2	1.4%	2.5%
Telework	45	6.8%	4.7%	43	31.2%	22.0%
CWW	19	2.9%	1.5%	18	13.0%	6.3%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.6%
Used Ferry As Walk On	0	0.0%	0.4%	0	0.0%	0.6%
Other	13	2.0%	3.2%	4	2.9%	6.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	48	33%	144	100%
1 Days	30	21%	96	67%
2 Days	14	10%	66	46%
3 Days	10	7%	52	36%
4 Days	13	9%	42	29%
5 Days	29	20%	29	20%
6 or More Days	0	0%	0	0%

Count by Occupancy of Carpools and Vanpools

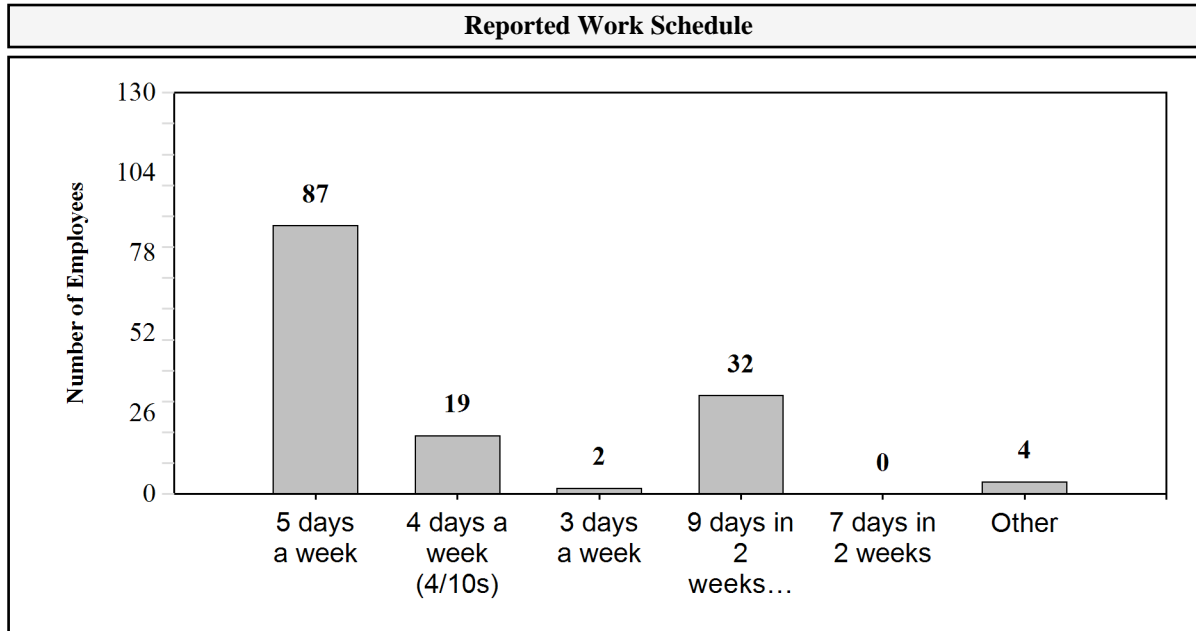
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	21
3	Carpool	4
4	Carpool	1
5	Carpool	0
>5	Carpool	1
<5	Vanpool	55
5	Vanpool	35
6	Vanpool	41
7	Vanpool	4
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

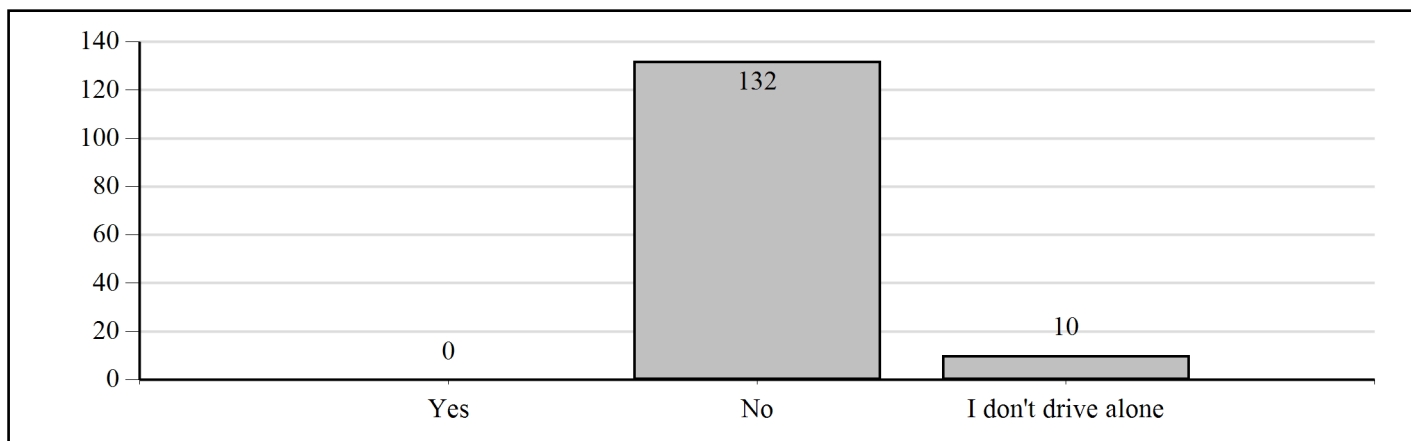
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	87	60.4%
4 days a week (4/10s)	19	13.2%
3 days a week	2	1.4%
9 days in 2 weeks (9/80)	32	22.2%
7 days in 2 weeks	0	0%
Other	4	2.8%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	61	42.4%
Occasionally, on an as-needed basis	22	15.3%
1-2 days/month	17	11.8%
1 day/week	43	29.9%
2 days/week	1	0.7%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	69	19.7%
Environmental and community benefits	67	19.1%
To save time using the HOV lane	51	14.5%
I have the option of teleworking	43	12.3%
Personal health or well-being	38	10.8%
To save money	31	8.8%
Other	16	4.6%
Financial incentives for carpooling, bicycling or walking.	12	3.4%
Driving myself is not an option	11	3.1%
Preferred/reserved carpool/vanpool parking is provided	5	1.4%
Cost of parking or lack of parking	4	1.1%
Emergency ride home is provided	4	1.1%
I receive a financial incentive for giving up my parking space	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	106	30.8%
I like the convenience of having my car	83	24.1%
Family care or similar obligations	62	18.0%
Other	46	13.4%
My commute distance is too short	22	6.4%
Bicycling or walking isn't safe	15	4.4%
My job requires me to use my car for work	7	2.0%
I need more information on alternative modes	3	0.9%
There isn't any secure or covered bicycle parking	0	0.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98006	8	5.56%	32	0	0	0	0	0	0	0	5	1	0	0	0
98144	7	4.86%	18	0	11	0	0	0	3	0	2	1	0	0	0
98125	6	4.17%	16	0	8	0	1	0	1	0	3	1	0	0	0
98027	5	3.47%	19	0	0	0	0	0	1	0	2	0	0	0	0
98034	5	3.47%	11	3	10	0	0	0	0	0	1	0	0	0	0
98045	5	3.47%	16	4	0	0	0	0	0	0	1	0	0	0	0
98103	5	3.47%	9	1	6	0	1	0	0	0	1	1	0	0	3
98118	5	3.47%	4	0	13	0	1	0	4	0	2	1	0	0	0
98007	4	2.78%	8	0	0	0	5	0	0	6	0	0	0	0	0
98056	4	2.78%	18	0	0	0	0	0	0	0	0	1	0	0	0
98024	3	2.08%	11	0	0	0	0	0	0	0	1	0	0	0	0
98058	3	2.08%	8	0	0	0	5	0	0	0	2	0	0	0	0
98059	3	2.08%	9	0	0	0	0	0	0	0	3	1	0	0	0
98074	3	2.08%	12	0	0	0	1	0	0	0	2	0	0	0	0
98112	3	2.08%	5	0	7	0	0	0	0	0	1	2	0	0	0
98117	3	2.08%	5	1	5	0	0	0	0	0	2	0	0	0	0
98122	3	2.08%	3	0	0	0	4	0	0	0	0	1	0	0	5
98155	3	2.08%	10	0	2	0	0	0	0	0	2	1	0	0	0
98272	3	2.08%	12	0	0	0	0	0	0	0	1	1	0	0	0
98008	2	1.39%	10	0	0	0	0	0	0	0	0	0	0	0	0
98012	2	1.39%	4	0	2	0	0	0	0	0	1	0	0	0	0
98021	2	1.39%	4	0	4	0	0	0	0	0	2	0	0	0	0
98026	2	1.39%	4	0	5	0	0	0	0	0	0	0	0	0	0
98029	2	1.39%	4	4	0	0	0	0	0	0	2	0	0	0	0
98050	2	1.39%	10	0	0	0	0	0	0	0	0	0	0	0	0
98052	2	1.39%	9	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98065	2	1.39%	5	5	0	0	0	0	0	0	0	0	0	0	0
98092	2	1.39%	6	0	0	0	2	0	0	0	0	2	0	0	0
98105	2	1.39%	7	0	1	0	0	0	0	0	1	0	0	0	1
98115	2	1.39%	4	0	3	0	2	0	0	0	0	1	0	0	0
98126	2	1.39%	5	3	0	0	0	0	0	0	0	1	0	0	0
98133	2	1.39%	5	1	1	0	0	0	0	0	1	0	0	0	0
98422	2	1.39%	5	0	4	0	0	0	0	0	1	0	0	0	0
98501	2	1.39%	0	0	10	0	0	0	0	0	0	0	0	0	0
98001	1	0.69%	0	1	4	0	0	0	0	0	0	0	0	0	0
98002	1	0.69%	0	0	5	0	0	0	0	0	0	0	0	0	0
98004	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98005	1	0.69%	4	0	0	0	0	0	0	0	1	0	0	0	0
98011	1	0.69%	1	0	3	0	0	0	1	0	0	0	0	0	0
98019	1	0.69%	1	0	0	0	0	0	0	0	0	2	0	0	0
98023	1	0.69%	0	0	5	0	0	0	0	0	0	0	0	0	0
98033	1	0.69%	1	0	4	0	0	0	0	0	0	0	0	0	0
98037	1	0.69%	0	0	4	0	0	0	0	0	1	0	0	0	0
98038	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98040	1	0.69%	4	0	0	0	0	0	0	0	1	0	0	0	0
98072	1	0.69%	4	0	0	0	0	0	0	0	1	0	0	0	0
98075	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98102	1	0.69%	2	0	3	0	0	0	0	0	0	0	0	0	0
98106	1	0.69%	4	0	0	0	0	0	0	0	1	0	0	0	0
98107	1	0.69%	4	0	0	0	0	0	0	0	0	0	0	0	0
98108	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98119	1	0.69%	0	0	0	0	5	0	0	0	0	0	0	0	0
98146	1	0.69%	1	4	0	0	0	0	0	0	0	0	0	0	0
98270	1	0.69%	2	0	3	0	0	0	0	0	0	0	0	0	0
98274	1	0.69%	4	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98275	1	0.69%	0	0	3	0	0	0	0	0	0	0	0	0	0
98294	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98296	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98328	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0
98338	1	0.69%	4	0	0	0	0	0	0	0	0	0	0	0	0
98340	1	0.69%	0	0	0	0	0	0	0	0	0	0	0	0	4
98386	1	0.69%	0	0	0	5	0	0	0	0	0	0	0	0	0
98404	1	0.69%	0	0	5	0	0	0	0	0	0	0	0	0	0
98405	1	0.69%	3	0	0	0	0	0	0	0	1	2	0	0	0
98409	1	0.69%	0	0	4	0	0	0	0	0	1	0	0	0	0
98513	1	0.69%	4	0	0	0	0	0	0	0	0	1	0	0	0
98903	1	0.69%	5	0	0	0	0	0	0	0	0	0	0	0	0